

### EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Steven Grossman on May 20, 2010.

On line 2 of claim 5, the phrase "the elastic wall" was changed to --the at least one elastically deformable wall-- so as to use the same terminology as used in claim 1.

On line 4 of claim 6, the phrase "the elastic wall" was changed to --the at least one elastically deformable wall--. On line 5 of claim 6, the word --or-- was inserted before the phrase "adhesively bonded on".

On line 2 of claim 7, the phrase "the at least one elastic wall" was changed to --the at least one elastically deformable wall--. On lines 3 and 5 of claim 7, the phrase "the elastic wall" was changed to --the at least one elastically deformable wall--.

On line 2 of claim 8, the phrase "said elastic wall" was changed to --said at least one elastically deformable wall--.

On line 4 of claim 9, the phrase "said wall" was changed to --said at least one elastically deformable wall--.

On line 3 and lines 3-4 of claim 10, the phrase "the elastic wall" was changed to --the at least one elastically deformable wall--.

Claim 13 was changed to depend from claim 9. On line 4 of claim 13, the phrase "the elastic wall" was changed to --the at least one elastically deformable wall--.

Claim 15 was changed to depend from claim 13.

On line 2 of claim 20, the phrase "the elastic wall" was changed to --the at least one elastically deformable wall--.

On line 2 of claim 21, the phrase "according to claim 13" was changed to --using the device of claim 13--. On line 6 of claim 21, the phrase "said deformable wall" was changed to --said at least one elastically deformable wall--. On line 7 of claim 21, the word "medium" was changed to --blood--. On line 9 of claim 21, the word "and" was deleted. On line 10 of claim 21, the phrase "a second electrode" was changed to --said second electrode--. On line 14 of claim 21, the phrase --of the blood-- was inserted after the phrase "hematocrit value".

Lines 3-4 of claim 22 were deleted and replaced with the phrase --calculating a conductivity value at the start of a measurement path located at the inlet of the measuring chamber and at the end of the measurement path located at the outlet of the measuring chamber, and comparing the conductivity values at the start and the end of the measurement path--.

2. Reasons for allowance can be found in the Office action mailed on October 21, 2009. An amended abstract and a brief description of Figure 4 have been provided in Applicant's response received on March 22, 2010.

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Maureen M. Wallenhorst whose telephone number is 571-272-1266. The examiner can normally be reached on Monday-Thursday from 6:00 AM to 4:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Vickie Kim, can be reached on 571-272-0579. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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May 20, 2010

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